APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Localization and Activity of Dehydrases in the Mitochondria of the Ellipsoids of the Photoreceptors of Vertebrates, by T. P. Lukashevich,
4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biological Sciences,
Vol [redacted], No 6, May, Jun, 1964, pp 1436-1439 .

Sci
June 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Diurnal Rhythm of the Consumption and Accumulation of Fat in Calanus helgolandicus (Claus) in the Black Sea, by T. S. Petipa, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biological Sciences, Vol [illegible], No 6, May, Jun, 1964, pp 1440-1443

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C B

Sci.

Trans. U.S.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Production of Organic Matter by Phytoplakton Photosynthesis in Lake Baikal, by S. I. Kuznetsov, V. G I. Romanenko, et al, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biological Sciences, Vol [illegible], No 6, May Jun, 1964, pp 1444-1447

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Arginine and Ornithine Utilization by Pseudomonas pyocyaneum and Ps. flourescens, by E. N. Disler, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biological Sciences, Vol ~~LVI~~, No 6, May ~~June 1964~~ Jun, 1964, pp1448-1450

C.E.

C.E

Sci
June 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Relationship Between State of Chlorophyll and Electron Paramagnetic Resonance Spectra of Plant Leaves, by G. T. Rikhireva, A. A. Krasnovskiy, et al.
RUSSIAN, per, Dok Ak Nauk SSSR, Biophysics, Vol CLVI, No 6, 1964, pp 1451-.

Cb

May 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Chemical And Physicochemical Characteristics of Some Hemoglobins, by L. P. Alekseyenko, V. N. Orekhovich, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochemistry, Vol CLVI, Jan-Jun, No 6, 1964, pp 1455-1458.

CB

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Investigation of Components of Essential Oils. Mutual Proportions of Thujone Stereoisomers in Artemisia Essential Oils, by M. I. Goryayev, Zh. K. Gimaddinov, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochemistry, Vol CLVI, Jan-Jun, No 6, 1964, pp 1459-1460.

CB

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Assimilation of Ammonia by the Mycotrophic Plant Monotropa hypopitys L., by Z. G. Evstigneyeva, K. B. Aseyeva, et al, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochemistry, Vol CLVI, Jan-Jun, No 6, 1964, pp 1461-1463.

CB

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Some Properties of the Ribitol-Teichoic Acid of Actinomyces violaceus, by I. B. Naumova, M. Sh. Zaretskaya, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochemistry, Vol CLVI, Jan-Jun, No 6, 1964, pp 1464-1465.

CB

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Transplantation of Nuclei from the Ectoderm and Neural Anlage of Developing Embryos of Bufo bufo, Rana Arvalis, And Rana Temporaria into Enucleated Ova of the Same Species, by L. A. Nikitina, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Biological Sciences, Vol [illegible], No 6, May Jun, 1964, pp 1468-1471

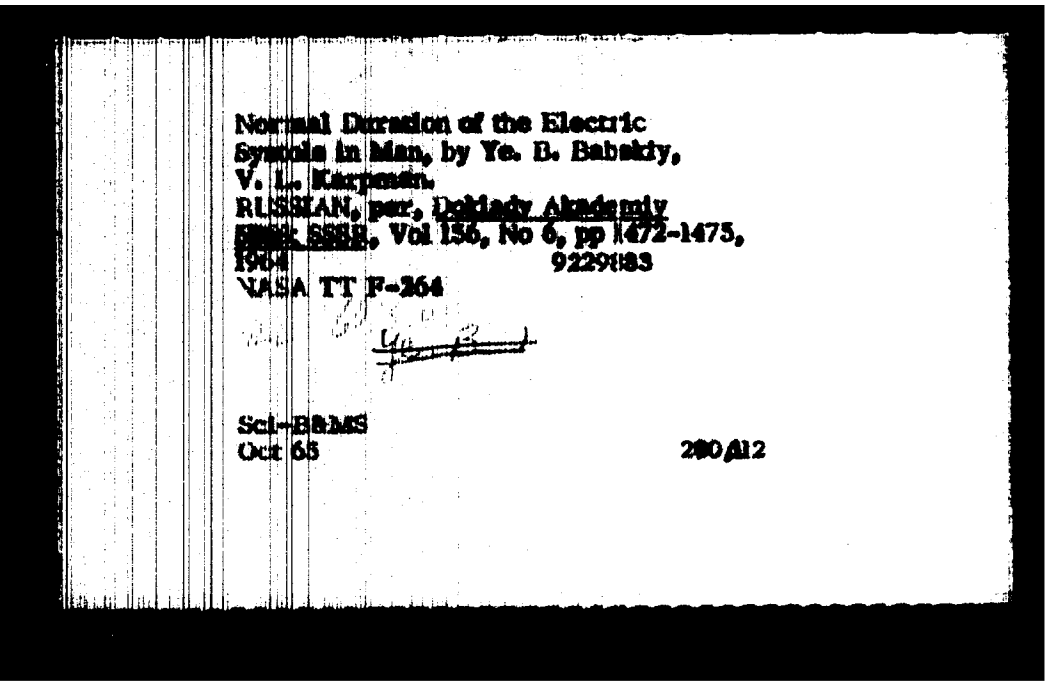
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Normal Duration of Electrical Systole in Man, by E. B. Babskiy, V. L. Karpman, et al, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Biological Sciences, Vol [illegible], No 6, May, Jun, 1964, pp 1472-1475.

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0



Normal Duration of the Electric
Systole in Man, by Ye. B. Babskiy,
V. L. Karpman.
RUSSIAN, per. Doklady Akademiy
[illegible] SSSR, Vol 156, No 6, pp 1472-1475,
1964 9229183
NASA TT F-364

Sci-Biomed
Oct 65 280A12

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Uniform and Asymptotic Approximation by Entire Functions on Unbounded Closed Sets, 3 pp. RUSSIAN, per,Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 1, 1964, pp 9-11.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

On the Theory of Topological Rings, by V. I. Arnautov, 4 pp.
RUSSIAN, per,DokAk Nauk SSSR, Sov Math, Vol CLVII, No 1, 1964, pp 12-15.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

An Investigation of the Stability of the Bubnov-Galerkin Method for Nonstationary Problems, by M. A. Veyev, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 1, 1964, pp 16 18.

Amer Math Soc
Sov Math-Dok
Vol V , No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Entire Functions Bounded on the Real Axis, by
A. A. Gol'berg, B. Ya. Levin, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol
CLVII, No 1, 1964, pp 19-21.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Smooth Structures on Manifolds with Boundary, by V. L. Golo, 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 1, 1964, pp 22-25.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

q

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Boundary-Value Problems with Displacement on Abstract Riemann Surfaces, by E. I. Zverovic, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 1, 1964, pp 26-29.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

A Method of Basis Expansions, by M. B. Kapilevic, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math , Vol CLVII, No 1, 1964, pp 30-33.

Amer Math Soc
Sov Math-Dok'
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Behavior of Spectral Functions of Differential Systems with Boundary Conditions at a Singular End-Point, 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 1, 1964, pp 34-37.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

q

Sc1
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Multidimensional Singular Operators in Spaces of Basic Generalized f Functions, by N. M Ya. Krupnik, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, ov Math, Vol CLVII, No 1, 1964, pp 41-44.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sc1
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

A Variational Method for Unbounded Regions,
by L. D. Kudryavcev, 4 pp.
RUSSIAN, Mper, Dok Ak Nauk SSSR, Sov Math, Vol
CLVII, No 1, 1964, pp 45-48.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Statistical Problems with Nuisance Parameters, by Yu. V. Linnik, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 1, 1964, pp 49-51.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Coerciveness Inequalities for Abstract Parabolic Equations, by P. I. Sobolevskiy, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 1, 1964, pp 52-55.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Boundary Value Problems for General Linear Parabolic Systems, by V. A. Solonnikov, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 1, 1964, pp 56-59.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Description of Commutative Annihilator Banach Algebras, by A. Ya. Helemskiy, 3 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 1 1964, pp 60-62.

Amer Math Sov
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Equilibrium Stability of Systems with an Infinite Number of Degrees of Freedom in the Lyapunov Sense, by A. M. Slobodkin, 3 pp.
RUSSIAN, per; Dok Ak Nauk SSSR, Vol CLVII, No 1, Jul 1964, pp 63-65.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Compression of an Anisotropic Work-Hardening Plastic Layer Between Rough Plates, by G. I. Bykovtsev, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 1, Jul 1964, pp 66-68.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Extremal Paths of Plastic Deformation, by
V. V. Dudukalenko, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII,
No 1, Jul 1964, pp 69-72.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

A Particular Solution in Cylindrical Coordinates of the Equations of Ideal Plasticity, by M. A. Zadoyan, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 1, Jul 1964, pp 73-75.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Investigation of Anomalously High Photovoltages in Thin Silicon Films, by E. I. Adirovich, V. M. Robinov, et al, 3 pp.
RUSSIAN. PMR, Dok Ak Nauk SSSR, Vol CLVII, No 1, Jul 1964, pp 76-78.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Acoustomagnetic H Effect in Piezoelectric Semiconductors, by A. A. Grinberg, N. I. Kramer, 2 4 pp. RUSSIAN,per, Dok Ak Nauk SSSR, Vol CLVII, No 1, Jul 1964, pp 79-82.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Frequency Shift and Attenuation of Interacting Langmuir Oscillations, by G. I. Surkishvili, 3 pp RUSSIAN, z per, Dok Ak Nauk SSSR, Vol CLVII, No 1, Jul 1964, pp pp 83-86.

amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Further Hardening of Glass by Increased Quenching Stress, by I. A. Boguslavskiy, F. F. Vitman, et al, 3 pp.
RUSSIAN, per; Dok Ak Nauk SSSR, Vol CLVII, No 1, Jul 1964, pp 87-90.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

NTC-71-11780-113

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Study of the Characteristics of Heat and Mass Transfer by the Salt Method, by M. A. Styrikovich, E. P. Serov, et al, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 1, Jul 1964, pp 91-94.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Effect of -Radiation on the Aging Rate of Beryllium Bronze, by L. N. Bystrov, L. I. Ivanov, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 1, Jul, Aug 1964, pp 147-149.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Chemiluminescence Methods for Determining the Absolute Magnitude of the Rate Constants for the Disappearance of Peroxide Radicals in the Liquid Phase, by A. A. Vichutinskiy, 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 1, Jul, Aug, 1964, pp 150-153.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Experimental Verification of the Theory of the Thermophoresis of Large Airosol Pa. ticles, by Ya. I. Rabinovich, 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 1, Jul, Aug, 1964, pp 154-157.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Proton Nuclear Magnetic Resonance at 93°K in Water Adsorbed on Silica Gel, by V. I. Kvlividze, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 1, Jul, Aug, 1964, pp 158-161.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

A Galvanostatic Study of the Kinetics of High Temperature Electrode Processes, by G. A. ~~Tepet~~ Toporishchev, O. A. Esin, et al, 3 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 1, Jul Aug, 1964, pp 162-164.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Thermal Diffusion in Dilute Solutions of Polymers,
by T. N. Khazanovich, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry,
Vol CLVII, No 1, Jul, Aug, 1964, pp 165-167.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Relationship Between the Dielectric and Mechanical Strength of Corundum Ceramic, by I. s. Kainarskiy, E. V. Degtyareva, et al., 3 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Chemical Technology, Vol CLVII No 1, May-Aug 1964, pp 168-170.

d CB

Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Quantitative and Qualitative Changes in Nuclear and Cytoplasmic Proteins in the Secretory Cycle of the Extraorbital Gland of the Rat. An Interferometric and Cytospectrophotometric Investigation, by V. Ya. Brodskiy, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 1, 1964 Jul, Aug, pp 171-174.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Nucleotide Composition of the DNA of the Perinucleolar Chromatin, I. B. Zbarskiy, L. P. Ermolayeva, et al, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 1, Jul, Aug 1964, pp 175-177.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Relationship Between the Amount of O_2 and CO_2 Required by Heterotrophic Bacteria, by V. I. Romanenko, 2 pp.
RUSSIAN per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 1, Jul, Aug 1964, pp 178, 179.

CB

SCi
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Influence of Sources of Carbon on the Biosynthesis of Alpha-Ketoglutaric Acid in Cultures of Pseudomonas Fluorescens, by V. N. Shaposhnikov, N. A. Kosheleva, et al., 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 1, Jul, Aug 1964, pp 180-183.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Immunogiological Relationships of Three Species of Sturgeon, by V. I. Luk'yanenko, 3 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 1, Jul, Aug 1964, pp 227-229.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Characteristics of Central Cholinergic Receptors Excitable by Nicotine, by E. V. Zeymal, 3 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol. CLVII, No 1, Jul, Aug 1964, pp 230-232.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Physiological Analysis of Disturbances of the Regional Circulation During the Development of Nerve Degeneration, by S. V. Magayeva, 3 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 1, Jul, Aug 1964, pp 233-236.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Effect of Vertebrate Hormones on the Neurosecretory System of an Insect, by A. A. Voytkevich, L. K. Leonova, 5 pp.
RUSSIAN, per, Dok Ak auk SSSR, Biol Sciences, Vol CLVII, No 1, Jul, Aug 1964, pp 236-240.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Regular Solutions of Monge-Ampere Equations, by
I. Ya. Bakel'man, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol
CLVII, No 2, 1964, pp 247-249.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sc1
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Deviation of Analytic Functions from the Arithmetic Means of the Partial Sums of their Faber Series, by B. L. Dinsen, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 4 pp 250-253.

2

Amer Math Soc
Sov Math-Dok
Vol V, No 4'

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Estimates of the Spectrum of Integral Operators and of Infinite Matrices, by A. R. Esayan, V. Ya. Stecenko, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math Vol CLVII, No 2, 1964, pp 254-257/

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Connection Between Weighted Norms of an Entire Function of Finite Degree on Lines Parallel to the Real Axis, by I. I. Ibragimov, D. I. Mamedhanov, 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 2, 1964, pp 258-261.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Normal Algorithms Which Compute Boolean Functions, by A. A. Markov, 3 pp; RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVIII, No 2, 1964, pp 262-264.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Weakly Completely Continuous Spectra of Locally Convex Spaces, by M. M. Mel'cer, 3 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 2, 1963, pp 265-267.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Symmetrization Principle for Multiply Connected Domains, by I. P. Mityuk, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 2, 1964, pp 268-270.

Amer Math Soc
Sov Math-Dok
Vol 7, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Stability of Some Computing Processes, by S. G. Mihlin, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 2, 1964, pp 271-273.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Generalization of the One-Point Bicompactification Theorem of P. S. Aleksandrov, by P. K. Oamateskii, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVIII, No 2, 1964, pp 274-275.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Some Properties of Interior Extensions of an Incomplete Archemedean Space, by G. N. Perlatov, 3 pp.
RUSSIAN, par, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 2, 1964, pp 276-278.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sc1
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Analytic Mappings and the Bergman Function, by P. Rusev, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 2, 1964, pp279-280.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

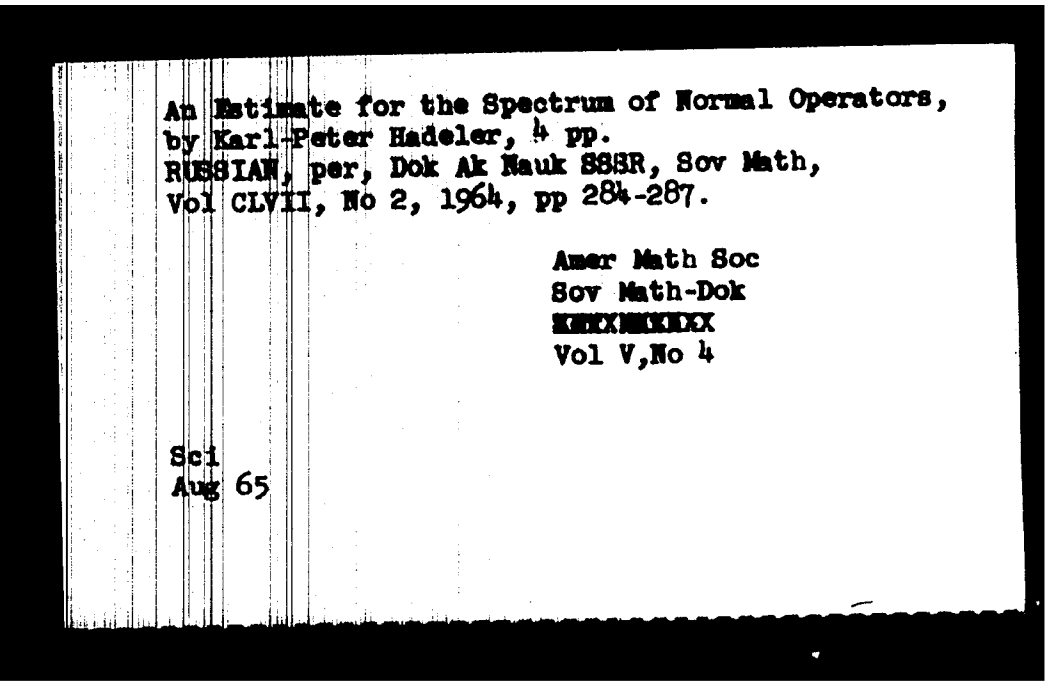
Two Radicals of Lie Algebras, by L. A. Simonyan,
3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol
clVII, No 2, 1964, pp 281-283.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0



An Estimate for the Spectrum of Normal Operators,
by Karl-Peter Hadeler, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math,
Vol CLVII, No 2, 1964, pp 284-287.

Amer Math Soc
Sov Math-Dok
[redacted]
Vol V,No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Linear Superpositions of Continuously Differentiable Functions, by G. M. Henkon, 3 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Sov Math, Vol CLVII, No 2, 1964, pp 288-290.

Amer Math Soc
Sov Math-Dok
Vol V, No 4

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Universal Pulsing Elements, by Ya. M. Barzdin',
m 3 pp.
RK RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No
2, Jul 1964, pp 291-294.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Problem of a Distributor Optimizing Within an Interval, by A. A. Blyusin, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 2, Jul 1964, pp 295-298.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Sufficient Conditions for Absolute Stability of a Class of Automatic Control Systems (ACS), by V. A. Brusin, 2 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 2, Jul 1964, pp 299-302.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

One Class of Error-Correcting Codes, by M. A. Karmazin, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 2. Jul 1964, pp 303-306.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Stability of a Cylindrical Shell Under Longitudinal Impact, by V. L. Agamirov, A. S. Vol'mir, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 2, Jul 1964, pp 307-308.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Effect of Photodissociation on the Distribution of Surface Brightness in the Cometary Atmosphere of Comets,
by D. O. Muzzio
RUSSIAN Dok Ak Nauk SSSR, Vol CLVII, No 2, 1964, pp 308-12.
NASA TT F-9948

Sci-Tar Sci & Astron
Nov 64
U.S. GOVERNMENT ONLY

269,332

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Use of the Diffraction Shadow Method for Quantitave Determination of the Plane Shock Wave at a Model in a Supersonic Flow, by L. A. Vasil'ev, I. V. Krshov, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 2, Jul 1964, pp 317-120.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Mechanism of Radioactive Decomposition with Proton Emission, by V. I. Gol'danskiy, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 2, Jul 1964, pp 321-324.

Amer Inst of Phys
Sov Phy-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Influence of Elastic Scattering on Resonance Charge Transfer in a Slow Collision, by B. M. Smirnov, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 2, Jul 1964, pp 325-327.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Generation of Heavy Particles and Their Role in Explaning Experimental Results in the Very High Energy Region, by Zh. S. Takibaev, P. A. Usik, et al, 3 pp.
RUSSIAN, Dokl Ak Nauk SSSR, Vol CLVII, No 2, Jul 1964, pp 328-330.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Kinetics of the Deformation of Corundum Samples During Heating, by I. G. Orlova, I. S. Kainarskiy, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 2, Jul1964, pp 331-333.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Width of Light-Absorption Bands, Due to Impurity Ions, Having an Unfilled Shell in Crystals, by D. T. Sviridon, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVII, No 2, Jul 1964, pp 334-336.

Amer Inst of Phys
Sov Phys-Doklady
Vol IX, No 7

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Heats of Formation, Dipole Moments, and Ultraviolet Spectra of Molecular Compounds of Iodine with Organic Sulfides, by I. G. Arzamonova , E. Gur'yanova, 4 pp.
RUSSIAN, per, ~~Dokl~~ Dok Ak Nauk SSSR, Physical Cje,ostru. Vol CLVII, No 2, Jul, Aug, 1964, pp 375-377.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

On the Mechanism of the Combustion of Smokeless Powder at Increased Pressures, by A. F. Belyayev, S. A. Tsyganov, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul, Aug, 1964, pp 378-380.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Appearance of Paramagnetic Centers and EMF in Electrochemical Reactions in Polycrystals of Triphenylmethane Dyes, by L. A. Blyumenfel'd, V. A. Grivanov, et al, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul Aug, 1964, pp 381-383.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Nature of the Active Centers in the Isotopic Exchange of Hydrogen on γ-Irradiated Silica Gel, by G. K. Boreskov, V. B. Kazanskiy, et al, 4 pp.
RUSSIAN,per,Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul, Aug, 1964, pp 384-387.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Structure of the X-Ray Emission K_β -Bands of Titanium in the Oxides ($TiO_{0.85}$-$TiO_{1.20}$), By E. E. Vaynshteyn and V. I. Chirkov, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry , Vol CLVII, No 2, Jul, Aug, 1964, pp 388-391.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Periodic Oxidation Reactions in the Liquid Phase,
by A. M. Zhabotinskiy, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry,
VolCLVII, No 2, Jul Aug, 1964, pp 392-395.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Some Principles in the Thermodynamics of Ternary Aqueous Salt Solutions, by A. N. Kirgintsev, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul, Aug, 1964, pp 396-399.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Influence of Strong Electrolytes on the Rate of Hydration of Calcium Oxide, by S. I. Kontorovich, E. E. Segalova, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul, Aug, 1964, pp 400-403.

CB

Sci Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

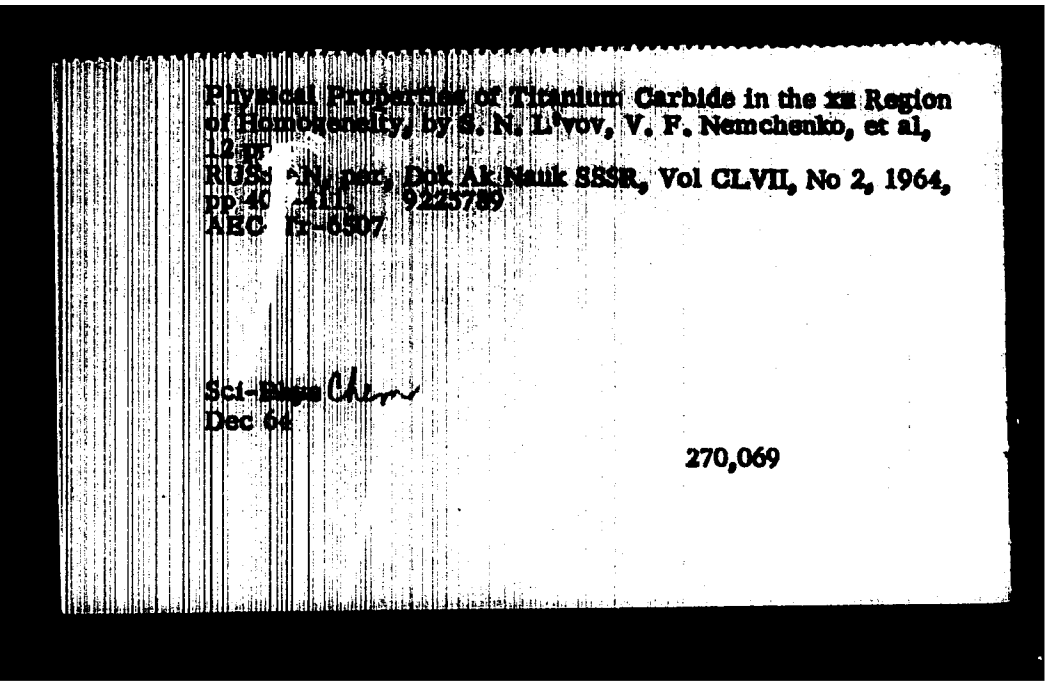
Polarization Curves for Electrodes Partially Immersed in an Electrolyte, by V. G. Levich, Yu. A. Chizmadzhev, et al, 4pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul, Aug, 1964, pp 404-407.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0



Physical Properties of Titanium Carbide in the xx Region of Homogeneity, by S. N. L'vov, V. F. Nemchenko, et al, 1 p.

RUSS Nyear, Dok Ak Nauk SSSR, Vol CLVII, No 2, 1964, pp 40 [illegible] 9225789
ABC Fr-6307

Sci-Elec Chem
Dec 64

270,069

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Effect of Surface Oxides on the Electroreduction of Oxygen in Alkaline Solution, by L. Myuller, L. N. Nekrasov, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul, Aug, 1964, pp 416-419.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Dispersion of the Optical Rotation of 2.2-Dimethyl-6-Phenylpiperidone-4, by V. M. Potapov, A. P. Terent'yev, et al, 2 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul, Aug, 1964, pp 420-421.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

On the Problem of the Mechanism of the Solution of Iron Alloys with Chromium in Sulfuric Acid, by G. M. Florianovich, Ya. M. Kolotyrkin, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul, Aug, 1964, pp 422-425.

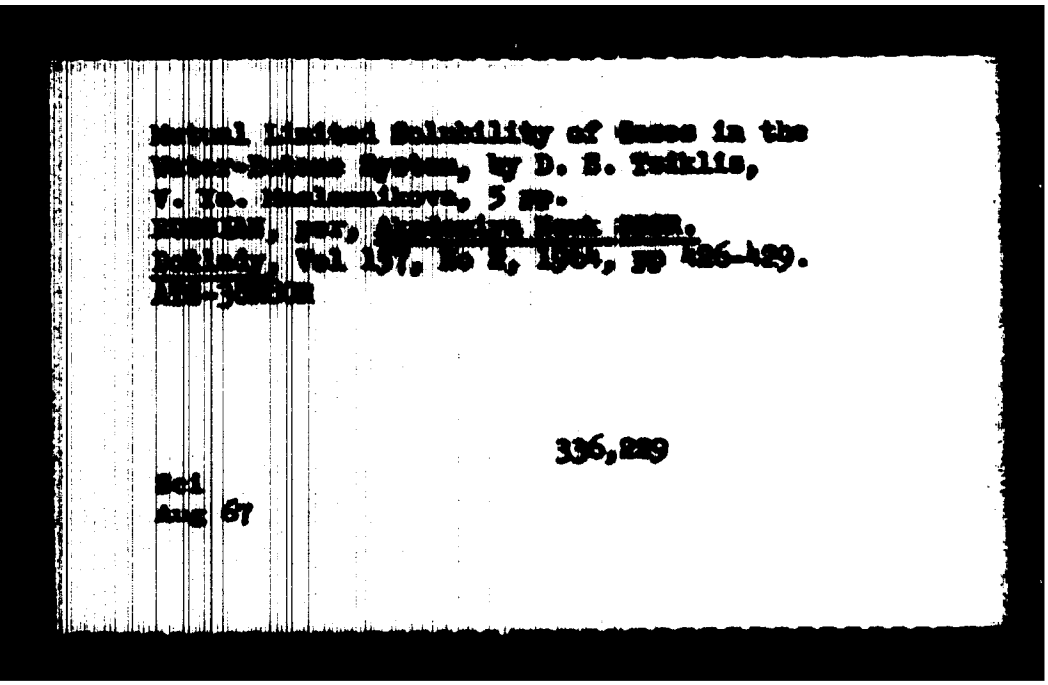
CB

Sci

Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0



Natural Limited Solubility of Gases in the
[illegible] System, by D. S. Tsiklis,
V. Ya. Shaldenkova, 5 pp.
[illegible], per, Zhurnal Fizicheskoy Khimii,
Doklady, Vol 157, No 1, 1964, pp 426-429.
[illegible]

336,229

Sci
Aug 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Relation Between the Width of the Forbidden Zone and the Bibbs Energy in Nonmetallic Solids, by K. A. Sharifov, A. S. Abbasov, 4 pp. RUSSIAN, Per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLVII, No 2, Jul, Aug, 1964, pp 430-433.

CB

Sci
Jun 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Point of Application of the Injurious Action of Heat to the Cell, by N. I. Arronet, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 2, Jul, Aug 1964, pp ~~438~~ 437-439.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Role of Vitamin B_{12} in Activation of the Genetic Apparatus of Cell Differentiation During an Increase in Physiological Function,
by A. G. Bazardzhyan, E. M. Leykina, et al, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences,
Vol CLVII, No 2, Jul, Aug 1964, pp 440-442.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

The Effect of Certain Metabolic Poisons of the Respiratory Chain on the Ultraviolet Fluorescence of Cells, by M. S. Shudel', N. A. Chernogryadskaya, V. A. Brumberg, et al, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 2, Jul, Aug 1964, pp 447-450.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Comparative Morphological In vestigations of the Cytopathogenic Action of the Related Viruses of Street Rabies and Pseudorabies, by G. V. Konovalov, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biom1 Sciences, Vol CLVII, No 2, Jul, Aug 1964, pp 451-453.

(B

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

A New Karyotype of Lilium, by K. Yu. Kostryukova, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 2, Jul, Aug 1964, pp 454-457.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Constitution of DNA in Certain Bacteria in Their Mutants having a Defective Oxidation Process, by G. G. Gauze, N. P. Koshkareva, et al, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 32, Jul, Aug 1964, pp 457-459.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Photoperiodic Effect and the Dynamics of Gibberellin-like Substances in Plants, by V.N. Lozhnikova, M.H. Chailahan. RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol 157, No 2, 1964, pp 5-482
NZDIA

Sel -
Aug 67

335.061

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Effect of Denervation on the Post-Traumatic Regeneration of Muscle, by M. F. Popova, 4 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 2, Jul, Aug 1964, pp 486-489.

CB

Sci
Sep 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201060018-0

Viscero-Somatic Signals in the Reticular Structures of the Mesencephalon in the Cat, by V. Yu. Ermolayeva, V. N. Chernigovskiy, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sciences, Vol CLVII, No 2, Jul, Aug 1964, pp 489-492.

CB

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